

	Hits	Search Text	DB	Time stamp
Number				<u> </u>
1	241	raid with switch	USPAT;	2004/09/22
2	1	raid adj switch	US-PGPUB USPAT;	14:07 2004/09/22
	_		US-PGPUB	14:07
3	54	(raid with switch) same (fabric\$1)	USPAT;	2004/09/22
4	9	raid with switch) same (fabric\$1) same	US-PGPUB USPAT;	14:09 2004/09/22
•		bandwidth	US-PGPUB	14:09
5	4	("3806888" "3820078" "5235692"	USPAT	2004/09/22
_	5704	"6473435").PN. 370/360-394.ccls.	USPAT;	14:10 2004/09/22
	0.00		US-PGPUB	14:07
-	2871	@pd<20000630 and 370/360-394.ccls.	USPAT;	2003/08/20
_	2085	(@pd<20000630 and 370/360-394.ccls.) and	US-PGPUB USPAT;	14:03 2003/08/20
		switch	US-PGPUB	13:42
_	19	(@pd<20000630 and 370/360-394.ccls.) and	USPAT;	2003/08/20
_	44	(switch near port near network) @pd<20000630 and (switch near port near	US-PGPUB USPAT;	13:42 2003/08/21
		network) not 370/360-394.ccls.	US-PGPUB	10:13
_	95	gigabit adj1 network	USPAT;	2003/08/21
_	104	 gigabit adj1 switch	US-PGPUB USPAT;	08:59 2003/08/21
			US-PGPUB	09:09
-	1	<pre>@pd<20000630 and (gigabit adj1 switch)</pre>	USPAT; US-PGPUB	2003/08/21 09:20
_	13	<pre>@pd<20000630 and (network near dual near</pre>	USPAT;	2003/08/21
		mode\$1)	US-PGPUB	09:23
-	4	"40G, 80G"	USPAT; US-PGPUB	2003/08/21
_	6	("5774665" "5809024" "5818842"	USPAT	2003/08/21
		"5946313" "6028860" "6044081").PN.		10:06
-	6	("5048081" "5461614" "5587997" "5600629" "5640389" "5940596").PN.	USPAT	2003/08/21
_	3	("5987008" "6067298" "6201789").PN.	USPAT	2003/08/21
	_			10:11
_	5	<pre>@pd<20000630 and (switch near port near network) and (multi adj1 mode)</pre>	USPAT; US-PGPUB	2003/08/21 10:28
_	17	<pre>@pd<20000630 and (switch near port near</pre>	USPAT;	2003/08/21
	,	network) and "data rate"	US-PGPUB USPAT;	10:28 2003/08/21
_	1	5311509.pn.	US-PGPUB	10:46
-	0	09333450.pn.	USPAT	2004/01/07
	2895	striping	USPAT	08:57 2004/01/07
-	2093	Striping	OSFAI	08:57
-	314	striping and (striping near data)	USPAT	2004/01/07
_	0	striping and (striping near data near	USPAT	08:57
		switch)		08:57
-	484	398/43,45,155.ccls.	USPAT; US-PGPUB	2004/02/04
_	3	398/43,45,155.ccls. and (giga adj bit)	USPAT;	2004/02/04
			US-PGPUB	15:29
_	37	398/43,45,155.ccls. and (gigabit)	USPAT; US-PGPUB	2004/02/04
-	5	398/43,45,155.ccls. and (stripe\$1)	USPAT;	2004/02/04
			US-PGPUB	15:33
-	10	stripe\$1 near fragment\$1	USPAT; US-PGPUB	2004/02/04
-	6	("5774665" "5809024" "5818842"	USPAT	2004/02/04
_	509	"5946313" "6028860" "6044081").PN. "8B/10B" or "8b/10b"	IICDAT.	15:35
	509	05/105 01 05/105	USPAT; US-PGPUB	2004/02/04
-	42	"8B/10B decoding" or "8b/10b decoding"	USPAT;	2004/02/04
_	155	370/511,907.ccls. 398/145.ccls.	US-PGPUB USPAT;	16:14 2004/02/04
		3,0,011,007.0013. 390/170.0013.	US-PGPUB	16:32
-	80	(370/511,907.ccls. 398/145.ccls.) and	USPAT;	2004/02/04
L	<u> </u>	switch	US-PGPUB	16:33

Search History 9/22/04 3:25:48 PM

34					
- 8464 APS or "automatic protection switching" US-PGPUB 16:47 sonet 1 "automatic protection switching" and sonet 1 "automatic protection switching" and sonet and (gigabit) US-PGPUB US-PGPUB 16:47 US-PGPUB US-PG	_	34	((370/511,907.ccls. 398/145.ccls.) and	USPAT;	
Section Sect		0464			
- 272 "automatic protection switching" and sonet ("automatic protection switching" and sonet) and (gigabit) ("5987008" "608729" "6201789").PN. USPAT; 2004/02/04 16:17 2004/02/04 2004/02/05	-	8464	APS or "automatic protection switching"		
Sonet	_	272	"automatic protection switching" and		
- 47 ("automatic protection switching" and sonet) and (qiqabit) ("5987008" "6067298" "6201799").PN. USPAT 2004/02/04 16:59 2004/02/04 16:59 2004/02/04 16:59 2004/02/04 16:59 2004/02/04 16:59 2004/02/04 16:59 2004/02/04 16:59 2004/02/04 17:01		2,2			
Sonet) and (giqabit)	_	47			
So			sonet) and (gigabit)	US-PGPUB	16:47
So	-	3	("5987008" "6067298" "6201789").PN.	USPAT	
3	-	50		•	
Signation State	_	,		1	1
SAID and gigabit	-	. 3			1
Section	_	355	, , , ,		1
Tender T					
24409	-	5.7	(RAID and gigabit) and sonet	USPAT;	2004/02/04
24409				1	
24409 redundant or cop33) near (data or signals) cignals)	-	57	((RAID and gigabit) and sonet) and switch	1	
S546 S546 S646			1, , , ,		
S546	-	24409		· · · · · · · · · · · · · · · · · · ·	
	1_	8516			1
353 (([redundant or cop93) near (data or signal\$)) and optical) and sonet USPAT; 2004/02/05 08:37 2004/02/05 08:38 08:		0346			1
121 signal\$) and optical) and sonet US-PGPUB 08:37 2004/02/05 signal\$)) and optical) and sonet) and US-PGPUB 08:38 0	-	353			1
121	1				08:37
((data or signal) near switch) (((((redundant or cop\$3) near (data or signal))) and optical) and sonet) and ((data or signal)) adj1 (switch adj1 fabric)) - 0 ((redundant or cop\$3) near ((data or signal)) adj1 (switch adj1 fabric)) US-PGPUB (08:41 USPAT; 2004/02/05 usignal\$) adj1 switch) US-PGPUB (08:44 USPAT; 2004/02/05 usignal\$) adj1 switch) - 16 ((redundant or cop\$3) near ((data or uSPAT; 2004/02/05 usignal\$) adj1 switch) US-PGPUB (08:44 USPAT; 2004/02/05 usignal\$) "5426420" "5467347" USPAT; 2004/02/05 usignal\$) "6411599.pm. USPAT; 2004/02/05 usignal\$) "6226261").PM 3 (6411599.URPM. USPAT; 2004/02/05 usignal\$) "6411599.URPM. USPAT; 2004/02/05 usignal\$] "6411599.URPM. USPAT; 2004/02/05 usignal\$] or stream\$1) (redundant or cop\$4 or (switch\$3 adj1 uspat; 2004/02/05 usignal\$] or stream\$1) (redundant or copies or (switch\$3 adj1 uspat; 2004/02/05 usignal\$] or stream\$1) (redundant or copies or (switch\$3 adj1 uspat; 2004/02/05 usignal\$] or stream\$1) optical and ((encod\$3) near3 data) uspat; 2004/02/05 usignal\$1 or stream\$1) optical and ((encod\$3) near3 data) uspat; 2004/02/05	-	121	((((redundant or cop\$3) near (data or	USPAT;	1
Continue				US-PGPUB	08:38
signal\$) and optical and sonet) and (data or signal) near (switch adj1 fabric))					
((data or signal) near (switch adj1 fabric)) (redundant or cop\$3) near ((data or signal\$) adj1 (switch adj1 fabric)) (redundant or cop\$3) near ((data or signal\$) adj1 (switch adj1 fabric)) (redundant or cop\$3) near ((data or signal\$) adj1 (switch adj1 fabric)) (redundant or cop\$3) near ((data or signal\$) adj1 switch) 1	-	21		•	1 ' '
fabric		ļ		US-PGPUB	08:38
- 0 (redundant or cop\$3) near ((data or signal\$) adj1 (switch adj1 fabric)) US-PGPUB 08:41 2004/02/05 08:41 US-PGPUB USPAT; 2004/02/05 08:41 USPAT; 2004/02/05 08:41 USPAT; 2004/02/05 08:44 USPAT; USPAT		į			
Signal\$) adj1 (switch adj1 fabric)	_	1 0		USPAT;	2004/02/05
Signal\$) adjl switch US-PGPUB USPAT; 2004/02/05 USPAT;				US-PGPUB	08:41
- 1 6411599.pn.	-	16		- · · · ·	
S					1
S	-	1	6411599.pn.	· ·	
"5740157" "5848128" "5909427"			/"5222062" "5426420" "5467247"	1	
- 3	-	°		USFAI	1
- 3 6411599.URPN. USPAT 2004/02/05 08:50 09:37 US-PGPUB 09:37 US-PGPUB 09:43 US-PGPUB 09:43 US-PGPUB 09:43 US-PGPUB 09:43 US-PGPUB 09:43 US-PGPUB 10:28 US-PGPUB 10:28 US-PGPUB 10:28 US-PGPUB 10:28 US-PGPUB 10:29 US-PGPUB 10:39 US-PGPUB 10:40 US-PGPUB 10:40 US-PGPUB 10:40 US-PGPUB 10:40 US-PGPUB 10:41 US-PGPU					*****
- 371 "automatic protection switching" USPAT; US-PGPUB 09:37 - 63969 (redundant or cop\$4 or (switch\$3 adj1 protec\$4)) near3 (data or cell\$1 or signal\$1 or stream\$1) (redundant or copies or (switch\$3 adj1 protec\$4)) near3 (data or cell\$1 or signal\$1 or stream\$1) (USPAT; US-PGPUB 09:43 USPAT; US-PGPUB 10:28 USPAT; US-PGPUB 10:28 USPAT; US-PGPUB 10:29 USPAT; US-PGPUB 10:39 USPAT; US-PGPUB 10:40 USPAT; US-PGPUB 10:41 U	_	3		USPAT	2004/02/05
- 63969 (redundant or cop\$4 or (switch\$3 adj1 protec\$4)) near3 (data or cell\$1 or signal\$1 or stream\$1) (redundant or copies or (switch\$3 adj1 protec\$4)) near3 (data or cell\$1 or signal\$1 or stream\$1) (redundant or copies or (switch\$3 adj1 protec\$4)) near3 (data or cell\$1 or signal\$1 or stream\$1) optical and ((encod\$3) near3 data) USPAT; 2004/02/05 US-PGPUB 10:28 - 0 optical and ((encod\$3) near3 data) USPAT; 2004/02/05 US-PGPUB 10:28 - 0 optical and (split\$1 near stream) USPAT; 2004/02/05 US-PGPUB 10:29 USPAT; 2004/02/05 US-PGPUB 10:39 USPAT; 2004/02/05 US-PGPUB 10:40 USPAT; 2004/02/05 US-PGPUB 10:41 USPAT; 2004/02/05 US-PGPUB 10:41 USPAT; 2004/02/05 US-PGPUB 10:41 USPAT; 2004/02/05 US-PGPUB 10:41 USPAT; 2004/02/06 (disassembl\$2 or reassembl\$2) not USPAT; 2004/02/06 09:07	-				
- 63969 (redundant or cop\$4 or (switch\$3 adj1 protec\$4)) near3 (data or cell\$1 or signal\$1 or stream\$1) (redundant or copies or (switch\$3 adj1 protec\$4)) near3 (data or cell\$1 or usPGPUB 09:43 - 28582 (redundant or copies or (switch\$3 adj1 protec\$4)) near3 (data or cell\$1 or usPGPUB 09:43 - 21809 (prical and ((encod\$3) near3 data) USPAT; 2004/02/05 USPGPUB 10:28 - 0 optical and ((encod\$3) near3 data) USPAT; 2004/02/05 USPGPUB 10:28 - 0 optical and (split\$1 near stream) usPAT; 2004/02/05 USPAT; 2004/02/05 USPGPUB 10:29 - 0 optical and (checkword) and (split\$1 near stream) usPAT; 2004/02/05 usPGPUB 10:29 - 0 optical and (checkword) and (split\$1 usPAT; 2004/02/05 usPGPUB 10:29 - 5 sonet and (checkword) and (split\$1 near3 stream) split\$4 near fragment USPAT; 2004/02/05 usPGPUB 10:39 - 71 split\$4 near fragment USPAT; 2004/02/05 usPGPUB 10:40 - 0 split\$4 near fragment\$1 near packet\$1 USPAT; 2004/02/05 usPGPUB 10:40 - 2094 (fragment\$2 or segment\$2) and (disassembl\$2 or reassembl2) not USPAT; 2004/02/06	-	371	"automatic protection switching"	1	
protec\$4)) near3 (data or cell\$1 or signal\$1 or stream\$1)					1
Signal\$1 or stream\$1)	-	63969			1
28582				05-FGF0B	09.43
protec\$4)) near3 (data or cell\$1 or signal\$1 or stream\$1) optical and ((encod\$3) near3 data) optical and ((encod\$3) near3 data) optical and ((encod\$3) near3 data) optical and (split\$1 near stream) optical and (checkword) and (split\$1 stream) optical and (checkword) and (split\$1 stream) sonet and (checkword) and (split\$1 near3 stream) sonet and (checkword) and (split\$1 near3 uspat; 2004/02/05 stream) split\$4 near fragment optical and (split\$1 near3 uspat; 2004/02/05 uspat; 2004/	_	28582		USPAT:	2004/02/05
Signal\$1 or stream\$1)		20002			
- 21809 optical and ((encod\$3) near3 data) USPAT; 2004/02/05 US-PGPUB 10:28 - 0 optical and ((encod\$3) near3 data) and (checkword) and (split\$1 near stream) US-PGPUB 10:29 - 0 optical and (checkword) and (split\$1 near stream) US-PGPUB 10:29 - 0 optical and (checkword) and (split\$1 USPAT; 2004/02/05 US-PGPUB 10:29 - 0 optical and (checkword) and (split\$1 US-PGPUB 10:29 - 1 Sonet and (checkword) and (split\$1 near3 US-PGPUB 10:29 - 2004/02/05 US-PGPUB 10:39 - 2004/02/05 US-PGPUB 10:39 - 2004/02/05 US-PGPUB 10:40 - 2094 (fragment\$1 near packet\$1 USPAT; 2004/02/05 US-PGPUB 10:40 - 2094 (fragment\$2 or segment\$2) and USPAT; 2004/02/06 US-PGPUB 10:41 - 2094 (disassembl\$2 or reassembl2) not US-PGPUB 09:07			signal\$1 or stream\$1)		
- 0 optical and ((encod\$3) near3 data) and (checkword) and (split\$1 near stream)	-	21809		l .	1
(checkword) and (split\$1 near stream) optical and (checkword) and (split\$1 near stream) optical and (checkword) and (split\$1 near stream) optical and (checkword) and (split\$1 near3 stream) sonet and (checkword) and (split\$1 near3 stream) sonet and (checkword) and (split\$1 near3 stream) sonet and (checkword) and (split\$1 near3 stream) stream) split\$4 near fragment split\$4 near fragment split\$4 near fragment\$1 near packet\$1 split\$4 near fragment\$1 near packet\$1 split\$4 near fragment\$2 or segment\$2) and (disassembl\$2 or reassembl\$2) not split\$4 near fragment\$2 or segment\$2) not split\$4 near fragment\$2 or segment\$2) and split\$4 near fragment\$2 or segment\$2 or segm				I .	
- 0 optical and (checkword) and (split\$1 near stream)	-	0			1 ' ' 1
Stream US-PGPUB 10:29		_		1	
- 0 optical and (checkword) and (split\$1 USPAT; 2004/02/05 near3 stream) USPAT; USPAT; USPAT; USPAT; 2004/02/05 stream) USPAT; USPAT; 2004/02/05 Stream) USPAT; USPAT; USPAT; USPAT; 2004/02/05 USPAT;	_				1
near3 stream) sonet and (checkword) and (split\$1 near3 stream) 71 split\$4 near fragment 0 split\$4 near fragment\$1 near packet\$1 2004/02/05 US-PGPUB 10:39 USPAT; 2004/02/05 US-PGPUB 10:40 USPAT; 2004/02/05 US-PGPUB 10:41 USPAT; 2004/02/05 US-PGPUB 10:41 USPAT; 2004/02/06 (disassembl\$2 or reassembl2) not US-PGPUB 09:07	_	0			
- 5 sonet and (checkword) and (split\$1 near3 USPAT; 2004/02/05 stream) USPAT; US-PGPUB 10:39 - 71 split\$4 near fragment USPAT; 2004/02/05 US-PGPUB 10:40 - 0 split\$4 near fragment\$1 near packet\$1 USPAT; 2004/02/05 US-PGPUB 10:41 - 2094 (fragment\$2 or segment\$2) and USPAT; 2004/02/06 (disassembl\$2 or reassembl2) not US-PGPUB 09:07		1			1 1
- 71 split\$4 near fragment USPAT; 2004/02/05 10:40 - 0 split\$4 near fragment\$1 near packet\$1 USPAT; 2004/02/05 US-PGPUB 10:40 - 2094 (fragment\$2 or segment\$2) and USPAT; 2004/02/06 (disassembl\$2 or reassembl2) not US-PGPUB 09:07	-	5		· ·	
US-PGPUB 10:40 - 0 split\$4 near fragment\$1 near packet\$1 USPAT; 2004/02/05 - 2094 (fragment\$2 or segment\$2) and USPAT; 2004/02/06 (disassembl\$2 or reassembl2) not US-PGPUB 09:07			,		1
- 0 split\$4 near fragment\$1 near packet\$1 USPAT; 2004/02/05 US-PGPUB 10:41 - 2094 (fragment\$2 or segment\$2) and USPAT; 2004/02/06 (disassembl\$2 or reassembl\$2) not US-PGPUB 09:07	-	J 71	split\$4 near fragment	l '	1 '
US-PGPUB 10:41 2094 (fragment\$2 or segment\$2) and USPAT; 2004/02/06 (disassembl\$2 or reassembl2) not US-PGPUB 09:07	_	_	enlits/ near fragments1 near nackets1	L	1
- 2094 (fragment\$2 or segment\$2) and USPAT; 2004/02/06 (disassembl\$2 or reassembl2) not US-PGPUB 09:07	-] "	sprits4 hear fragments1 hear packets1		1 '
(disassembl\$2 or reassembl2) not US-PGPUB 09:07	_	2094	(fragment\$2 or segment\$2) and		1
				l ·	

	•			
	171	(fragment\$2 or segment\$2) and	USPAT;	2004/02/06
		(disassembl\$2 or reassembl2) and	US-PGPUB	09:08
		(assembl\$2) and (optical or gigabit or		
		sonet) not (fragment\$1 or segment\$1)		
_	70	((fragment\$2 or segment\$2) and	USPAT;	2004/02/06
		(disassembl\$2 or reassembl2) and	US-PGPUB	09:18
		(assembl\$2) and (optical or gigabit or		
		sonet) not (fragment\$1 or segment\$1)) and		
		switch		
_	0	(cell or packet) near (fragmentor or	USPAT;	2004/02/06
	-	fragmenter or segmentor or segmenter)	US-PGPUB	09:19
		near (defragmentor or defragmenter or		
	1	desegmentor or desegmenter)		
_	3	(cell or packet) same (fragmentor or	USPAT;	2004/02/06
		fragmenter or segmentor or segmenter)	US-PGPUB	09:20
		same (defragmentor or defragmenter or		
		desegmentor or desegmenter)		
- ,	793	(cell or packet) same (assembler)	USPAT;	2004/02/06
			US-PGPUB	09:20
l -	813	(cell or packet) same (assembler\$1)	USPAT;	2004/02/06
			US-PGPUB	09:21
_	380	(cell or packet) same (assembler\$1 and	USPAT;	2004/02/06
		disassembler\$1)	US-PGPUB	09:21
_	77	(cell or packet) near (assembler\$1 and	USPAT;	2004/02/06
		disassembler\$1)	US-PGPUB	09:21
-	3	("5987008" "6067298" "6201789").PN.	USPAT	2004/02/06
				10:06
-	6	("5774665" "5809024" "5818842"	USPAT	2004/02/06
		"5946313" "6028860" "6044081").PN.		10:10
-	3	("4958341" "5802052" "5805821").PN.	USPAT	2004/02/06
				10:13
-	4	"40G" same "80G" same "120G" same "240G"	USPAT	2004/09/21
		same "480G"		16:25
-	0	raid with (bandwidth adj mode\$1)	USPAT	2004/09/21
				16:25
-	3	raid and (bandwidth adj mode\$1)	USPAT	2004/09/21
				16:25